IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Attorney Docket No. Liu 25-18-17-7

In re application of: Xiang Liu, Lothar Benedict Erhard Josef Moeller, Xing Wei, and Chongjin Xie

Serial No.: 10/730,413 Group No.: 2613

Filed: 12/08/2003 Examiner: Leslie C. Pascal Matter No.: 990.0506 Phone No.: 571-272-3032

For: Duobinary Receiver

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir

In accordance with 37 CFR § 1.56, this is an Information Disclosure Statement (IDS) for the above-captioned U.S. patent application. An IDS Form PTO-1449 listing references is enclosed herewith and forms a part hereof. Submission of references is not an admission that those references are in fact prior art.

Certification Under 37 CFR § 1.704(d)

[] Each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this statement.

Certification Under 37 CFR § 1.97(e)

[] Each item of information contained in this statement was either (1) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement or (2) not known to any individual designated in § 1.56(c) more than three months prior to the filing of this statement.

Fee Under 37 CFR § 1.97(c)

[X] The fee for submission of this IDS under § 1.97(c) is \$180.00 as set forth in § 1.17(p).

Petition Under 37 CFR § 1.97(d)

[] This is a petition requesting consideration of an IDS under § 1.97(d). The petition fee for submission of this IDS under § 1.97(d) is \$180.00 as set forth in § 1.17(p).

Provision of Copies of References

[X]	A copy of each of the listed references is enclosed herewith and forms	a part hereof.
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[] A translation of each of Reference(s) is	s enclosed herewith and forms a part hereof.
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	earch Report from a correspondi	ng PCT application is enclosed
herewith.		

[]	A copy of the European Search Report from a corresponding EPO application is enclosed herewith.				
[]	A copy of the final U.S. office action for U.S as attorney docket no. <u>(Case name or our</u>		filed on		
[]	The above-captioned U.S. patent application is a [] continuation [] divisional [] continuation-in-part				
	application of U.S. application serial numbe Each of the listed references was previously application. The above-captioned U.S. pate earlier filing date under 35 U.S.C. 120. Purnot being provided with this IDS.	cited by or submitted to the Office nt application relies upon the prior	in the prior application for an		
Autho	rization to Charge Credit Card Account				
[X]	Electronic credit card payment is being made in the amount of \$180.00.				
Autho	rization To Charge Deposit Account				
[X]	Authorization is given to charge the deposit account of Mendelsohn & Associates, P.C. Deposit Account No. 50-0782 for any fee under § 1.97(c) or § 1.97(d).				
It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449 form as confirmation that each of the documents has been considered.					
		Respectfully submitted,			
Custor Mende 1500 J	03/17/2008 ner No. 46850 Isohn & Associates, P.C. ohn F. Kennedy Blvd., Suite 405 elphia, Pennsylvania 19102	/Yuri Gruzdkov/ Yuri Gruzdkov Registration No. 50,762 Attorney for Applicant (215) 557-8544			

Enclosures